

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A remote control system for a vehicle model having variable feature content, the system comprising:

a fob having a microphone for receiving audible commands and a radio frequency transmitter for transmitting said commands at a radio frequency via a fob antenna;

a receiver for positioning in a specific vehicle having features preselected from the variable feature content, said receiver having an antenna for receiving one of said commands at a radio frequency, a demodulator for recovering said one command and a processor for decoding said recovered one command and determining if the preselected features are compatible with the one command, and said processor for notifying said fob that said preselected features are not available based on incompatibility between said preselected features and said one command; and

a network interface for controlling a vehicle system in accordance with said recovered one command only when the preselected features are compatible with the one command.

2. (Previously Presented) The system of claim 1 wherein information specifying the preselected features is stored in a memory connected to said processor.

3. (Previously Presented) The system of claim 2 wherein said information is communicated to said processor via said network interface.

4. (Original) The system of claim 1 further comprising a transmitter for positioning in the vehicle, said transmitter transmitting result information to a receiver located in said fob, said fob further comprising an output device connected to said receiver wherein said output device communicates said result information to a fob user.

5. (Original) The system of claim 4 wherein said output device comprises a display screen.

6. (Original) The system of claim 4 wherein said output device comprises a speaker.

7. (Currently Amended) A method for remotely controlling a vehicle system in a vehicle model having variable feature content, the method comprising:

transmitting a command via a voice modulated RF signal to a specific vehicle having features preselected from the variable feature content;

receiving and demodulating said RF signal to recover said command;

decoding said command and determining if the preselected features are compatible with the command;

notifying a user that said preselected features are not available based on incompatibility between said preselected features and said one command;

and controlling the vehicle system in accordance with said command only when the preselected features are compatible with the command.

8. (Currently Amended) A remote control system for controlling a vehicle system in a vehicle model having a variable feature content, said remote control system comprising:

a means for receiving an audible command;

a radio frequency (RF) transmitting means for sending an RF signal modulated in accordance with said audible command to a vehicle having features preselected from the variable feature content, wherein said RF transmitting means is compatible with multiple vehicles having differing vehicle features;

an RF receiving means for receiving and demodulating said RF signal and obtaining a command signal therefrom;

a processor means for decoding said command signal and determining if the preselected features are compatible with the command signal; and

a network interface for controlling the vehicle system in accordance with said command signal only when the preselected features are compatible with the command.

9. (Original) The remote control system of claim 8 wherein said RF signal is modulated in a digital mode.

10. (Original) The remote control system of claim 8 wherein said RF signal is modulated in an analog mode.

11. (Previously Presented) The system of claim 8 wherein information specifying the preselected features is stored in a memory connected to said processor means.

12. (Previously Presented) The system of claim 11 wherein said information is communicated to said processor means via said network interface.

13. (Previously Presented) The system of claim 8 further comprising a transmitter means, said transmitter means transmitting result information to a fob receiver means located in a fob, said fob further comprising an output means connected to said receiver wherein said output means annunciates said result information.

14. (Original) The system of claim 13 wherein said output means comprises a display screen.

15. (Canceled)

16. (Previously Presented) A remote control system for a vehicle model having variable feature content, the system comprising:

a fob having a microphone for receiving audible commands and a radio frequency transmitter for transmitting said commands at a radio frequency via a fob antenna;

a receiver for positioning in a specific vehicle having features preselected from the variable feature content, said receiver having an antenna for receiving one of said commands at a radio frequency, a demodulator for recovering said one command and a processor for decoding said recovered one command and determining if the preselected features are compatible with the one command;

a network interface for controlling a vehicle system in accordance with said recovered one command only when the preselected features are compatible with the one command;

a transmitter for positioning in the vehicle, said transmitter transmitting result information to a receiver located in said fob, said fob further comprising an output device connected to said receiver wherein said output device communicates said result information to a fob user, said result information comprising an indication that a requested function could not be executed and a reason said requested function could not be executed.